Site Remediation MACT Stakeholders' Meeting Agenda November 7, 2000

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Background

Why are air emissions from site remediation activities being targeted for regulation?

- ! Clean Air Act Amendments of 1990 (CAA) requires EPA to list industry categories of major sources of hazardous air pollutants (HAP).
- ! Major source: potential to emit 10 tons/year of a single HAP or 25 tons/year of a combination of HAP.
- ! The Site Remediation source category was listed as a major source of HAP in 1992.

What requirements must EPA meet to regulate site remediation activities?

- ! Establish emission reduction requirements representing the better control-technology in use. Refered to as maximum achievable control technology, or MACT.
- ! Require application of MACT at major sources of HAP.

Scope

What sources does EPA believe could be subject to this standard?

! Major HAP (and collocated) sources where cleanup of contaminated media is performed.

Schedule

What is the timing for this regulation?

- ! The site remediation source category was listed for promulgation by November 15, 2000.
- ! The CAA specifies that for any standard not promulgated within 18 months of its deadline (May 15, 2002 in this case), site-specific MACT determinations must be done for <u>each</u> facility that is a major source.
- ! Current plan is to have a proposed rule signed by Spring of 2001.
- ! Final rule signed one year following a Spring 2001 proposal would meet the May 15, 2002 statutory deadline.

Workgroup's Function

What activities does the workgroup perform?

- ! Work with EPA during the rule development process.
- ! Discuss agency decisions and information used in rulemaking .
- ! Voluntarily provide information to inform EPA about activities within this source category.

Summary of Project Approach

What does EPA expect to base the proposed standards on?

- ! Use information from existing regulations, regulatory programs and specific sites to establish rule requirements.
- ! Related standards in other rules for following emission sources:
 - Vents
 - Tanks, containers, surface impoundments, oil/water and organic water separators
 - Equipment leaks
- ! Refer to outline (distributed previously) listing regulatory requirements from other rules that deal with waste treatment.